

L Number	Hits	Search Text	DB	Time stamp
-	481	347/48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:16
-	253	347/48 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 21:51
-	1116	347/65 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:32
-	207	347/65 and bubble\$2 and valve\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:33
-	182	(347/65 and bubble\$2 and valve\$2) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:03
-	285	347/94 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:32
-	92	347/94 and bubble\$2 and valve\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:33
-	80	(347/94 and bubble\$2 and valve\$2) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:33
-	45	((347/94 and bubble\$2 and valve\$2) not (347/48 and bubble\$2)) not (347/65 and bubble\$2 and valve\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 12:34
-	1	("6460961").PN.	USPAT; US-PGPUB	2003/04/18 13:20
-	4	("4339762" "4965594" "5742307" "6273553").PN.	USPAT	2003/04/18 12:45
-	1	("6102530").PN.	USPAT; US-PGPUB	2003/04/18 13:37
-	17	("4494128" "4546360" "4638337" "4740796" "5206659" "5211806" "5278585" "5467112" "5479196" "5486848" "5502471" "5539437" "5563640" "5648805" "5666140" "5751317" "5757391").PN.	USPAT	2003/04/18 13:29
-	10	"1053104"	EPO; DERWENT	2003/04/18 13:39
-	7	"1290211"	EPO; DERWENT	2003/04/18 13:39
-	10	"1053104"	EPO; DERWENT	2003/04/18 13:39
-	11	"1053104"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 13:40
-	0	("EP1053104A1").PN.	USPAT; US-PGPUB	2003/04/18 13:40

-	0	EP1053104A1	USPAT; US-PGPUB	2003/04/18 13:41
-	0	EP1053104A1	USPAT; US-PGPUB;	2003/04/18 13:41
-	4821999	EP "1053104" A1	EPO; JPO; DERWENT; IBM TDB	2003/04/18 13:57
-	3	"9937486"	USPAT; US-PGPUB;	2003/04/18 13:57
-	3	"9937486"	EPO; JPO; DERWENT; IBM TDB	2003/04/18 16:15
-	1	("6460961").PN.	USPAT; US-PGPUB	2003/04/18 16:15
-	267	347/48 and bubble\$2	USPAT; US-PGPUB;	2003/09/23 19:06
-	1192	347/65 and bubble\$2	EPO; JPO; DERWENT; IBM TDB	2003/09/23 19:17
-	302	347/94 and bubble\$2	USPAT; US-PGPUB;	2003/09/23 19:17
-	1	("6347868").PN.	EPO; JPO; DERWENT; IBM TDB	2003/10/02 11:48
-	290	347/48 and bubble\$2	USPAT; US-PGPUB;	2004/04/29 21:52
-	543	347/48	EPO; JPO; DERWENT; IBM TDB	2004/04/30 13:16
-	1776	347/65	USPAT; US-PGPUB;	2004/04/30 13:16
-	638	347/94	EPO; JPO; DERWENT; IBM TDB	2004/04/30 13:16
-	1616	347/20	USPAT; US-PGPUB;	2004/04/30 13:16
-	221	347/53	EPO; JPO; DERWENT; IBM TDB	2004/04/30 13:17

-	1777	347/56	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:17
-	1318	347/63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:17
-	797	347/84	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:17
-	248275	bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:17
-	290	347/48 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:28
-	1313	347/65 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:29
-	1270	(347/65 and bubble\$2) and heat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:33
-	1188	((347/65 and bubble\$2) and heat\$4) and (orifice\$2 or nozzle\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:34
-	1994	bubble with heat\$4 with (nozzle\$2 or orifice\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 13:36
-	297	347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:18
-	332	347/94 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:26
-	706	347/20 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:26
-	128	347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:27
-	117	(347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:27

-	56	((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:33
-	56	347/53 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:33
-	53	(347/53 and bubble\$2) not (347/48 and bubble\$2).	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:33
-	51	((347/53 and bubble\$2) not (347/48 and bubble\$2)) not (347/65 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:33
-	50	((347/53 and bubble\$2) not (347/48 and bubble\$2)) not (347/65 and bubble\$2)) not (347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:39
-	265	347/56 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:39
-	235	(347/56 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:40
-	100	((347/56 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:40
-	95	((347/56 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:50
-	231	347/63 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:50
-	202	(347/63 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:51
-	76	((347/63 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:51
-	62	((347/63 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:51

-	41	((((347/63 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))) not ((347/56 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:55
-	335	347/84 and bubble\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:56
-	319	(347/84 and bubble\$2) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:56
-	315	((347/84 and bubble\$2) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:56
-	314	((((347/84 and bubble\$2) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 14:56
-	15	347/84 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:00
-	3083	B41J002/14.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:00
-	11353	B41J002/16.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:00
-	11217	B41J002/05.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:00
-	1320	B41J002/17.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01
-	1979	B41J002/015.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01
-	134	B41J002/14.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01
-	97	(B41J002/14.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01

-	75	((B41J002/14.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01
-	71	((B41J002/14.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:01
-	70	((B41J002/14.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/53 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:10
-	97	B41J002/16.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:10
-	82	(B41J002/16.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:10
-	64	((B41J002/16.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:10
-	62	((B41J002/16.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:10
-	62	((B41J002/16.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/53 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:17
-	501	B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:17
-	464	(B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	305	((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	305	((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18

-	303	((((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94) not 347/20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	301	(((((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94) not 347/20) not 347/53	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	240	(((((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94) not 347/20) not 347/53) not 347/56	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	220	((((((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94) not 347/20) not 347/53) not 347/56) not 347/63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:18
-	220	((((((B41J002/05.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not 347/48) not 347/65) not 347/94) not 347/20) not 347/53) not 347/56) not 347/63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:37
-	29	B41J002/17.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:37
-	24	(B41J002/17.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:38
-	15	((B41J002/17.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:38
-	14	((B41J002/17.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:39
-	1948	B41J002/015.ipc. not (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:40
-	31	B41J002/015.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:40
-	30	(B41J002/015.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:41
-	21	((B41J002/015.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:41

-	12	(((B41J002/015.ipc. and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2)) not (347/65 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2)))) not ((347/20 and (bubble with heat\$4 with (nozzle\$2 or orifice\$2))) not (347/48 and bubble\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 17:27
-	7	"5886716"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 17:27